

INTERNATIONAL SEARCH REPORT

National Application No
/IB2004/051017

A. CLASSIFICATION OF SUBJECT MATTER
H01J61/34 H01J61/36 H01J61/82 H01J61/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

H01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 101 14 289 A1 (ADVANCED LIGHTING TECHNOLOGIES, INC) 27 September 2001 (2001-09-27) the whole document	1-14
X	US 6 326 721 B1 (SHIPPEE DANIEL P ET AL) 4 December 2001 (2001-12-04) the whole document	1-14
X	GB 661 676 A (NILS GUSTAV LENNART KRONSTROEM; LUMALAMPAN AKTIEBOLAG) 28 November 1951 (1951-11-28) the whole document	1-14
A	US 5 272 407 A (TILLMAN ET AL) 21 December 1993 (1993-12-21) figure 3	1-14
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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Date of the actual completion of the international search

8 February 2006

Date of mailing of the international search report

06/03/2006

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl
Fax: (+31-70) 340-3016

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 07, 31 March 1999 (1999-03-31) & JP 08 077973 A (SAMSUNG DISPLAY DEVICES CO LTD), 22 March 1996 (1996-03-22) abstract ----- US 4 918 352 A (HESS ET AL) 17 April 1990 (1990-04-17) column 1; figure 1 -----	1-14
A	US 6 054 810 A (YAMAMOTO ET AL) 25 April 2000 (2000-04-25) figure 1 -----	1-14

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Information on patent family members

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